



8435.**

6.3 (.250) TYPE SERIES · RECEPTACLES FOR CONNECTOR



Specification 6.3 mm Timer terminals

Wire size mm² (AWG) 0,2-0,6 (24-20)

Ø Insulation (mm) 1,4-2,1

Materials, temperature and contact resistance

Part nr.	Material	Finishing	Max. Temp. (°C)
8435.00	Brass	Natural	110
8435.01	Brass	Pre-tin-plated	120
8435.30	Bronze	Natural	120
8435.31	Bronze	Pre-tin-plated	130

Material thickness (mm) 0,32


Max. rated current

Wire section	8435.00 / 01 / 30 / 31
0.25 mm ²	2A
0.35 mm ²	3A
0.50 mm ²	4A
0.60 mm ²	4A

Application tool MN8435

Wire strip length 3.8 (±0.3) mm

Crimping parameters & pull out force

Wire section (±10%)	Conductor 		Insulator	Pull-out force (N)
	Height (mm)	Width (mm)		
0.25 mm ²	1.10 (±0.03)	1.74 (±0.03)	2.96 (±0.10)	28N @ 60s
0.50 mm ²	1.25 (±0.03)	1.75 (±0.03)	2.97 (±0.10)	56N @ 60s
0.60 mm ²	1.35 (±0.03)	1.76 (±0.03)	2.99 (±0.10)	56N @ 60s

Values only valid for the application tool specified upwards. The insulator widths are only indicative as they are dependent on the sheath thickness of the wire used.

Winding number 3500

Compatible connectors 26368**, 26385**, 26398**

Approvals

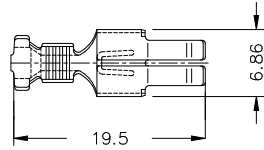
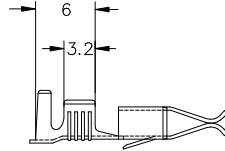




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Drawing



Disclaimer

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Especialitats Elèctriques Escubedo S.A.U. · Ctra. de Girona-Olot Km. 35,5 · 17843 Riudellots de la Creu · Girona · Spain
Tel.: 34 972 171 706 · Fax: +34 972 171 714 · info@escubedo.com · www.escubedo.com